

ANTENNAS & TRANSMISSION LINES

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Station (Myers & Wilson)	42, Sept.
Voltage-Regulating Circuit (H&K)	49, Feb.
12-Volt Regulated Power Supply, A (H&K)	46, July

PUBLIC SERVICE

Agnes Has a Field Day	68, Nov.
Amateur Activity in South Dakota Flood	
Disaster	59, Sept.
Amateur Radio Public Service Corps	
Alerting System	72, Aug.
Emergency Power	70, July
Got An EC?	64, Mar.
A New Emergency Advisory Committee?	
Is the PSHR Too EASY?	83, Nov.
Now is the Time	70, Sept.
Personal Preparedness	89, Oct.
QSP Via Satellite?	72, Apr.
Time to Regroup	72, June
SET, Reviewing the 1972 (Connelly)	72, May
	78, June

RECEIVING

Audio Hum, Elimination of Receiver (H&K)	46, July
Band-Pass CW Filters in Abundance (Tech. Corres.)	57, May
Converter Modification, 2-Meter (H&K)	55, Jan.
Converter, A "Universal" HF Receiving (Blakeslee & Zilliox)	51, Jan.
Filter for the Drake R-4B, A Crystal (G&G) (Summer)	30, Jan.
Filter for Hum and Squeal Rejection, An Audio (The CRUD-O-Ject) (Hall & Myers)	11, Feb.
FM Receiver, A High-Performance Tunable (DeMaw)	44, Apr.
Feedback	58, May
Feedback	40, June
Feedback	47, July
Frequency Counter for Receivers, A Simple (Hagen)	11, Dec.
Local Oscillator, Transistors and ICs in a Phase-Locked (Robbins)	43, Jan.
Feedback	55, Feb.
Feedback	57, Mar.
NBFM Deviation, Setting (H&K)	46, Dec.
Overloading and Cross Modulation in Modern Receivers, Avoiding (Tech. Corres.)	57, May
Panadaptor, An Inexpensive (H&K)	46, Dec.
Preamplifier, More on the Solid-State	57, Jan.
Receiver for 75-Meter DX Work, An Experimental (Blakeslee)	41, Feb.
Feedback	47, July
R4B Cured, Drift in the (H&K)	52, Sept.
Scanner Receiver for 146 MHz, An Inexpensive (H&K)	49, Feb.
Feedback	57, Mar.
SB-303, Improving CW Reception on the (Waters)	21, July
Single-Conversion 2-Meter FM Receiver, A (DeMaw)	11, Aug.
Feedback	118, Oct.
Solid-State Receiver for the Novice or Beginner, A High-Performance (Kaufmann & DeMaw)	11, Oct.
Swan 260, Add AVC to Your (Sears)	20, Dec.
Sweep Generator for FM Receiver Alignment, A Simple (Fury)	48, Jan.
Transistor Radio Audio-Amplifier Oscillations Cured (H&K)	52, Sept.
220-MHz Preamplifier, WB6NMT Low-Noise (World Above 50 Mc., The)	100, Mar.
80-20 Receiver, The Super-Simple (Sowden)	26, Apr.

RECENT EQUIPMENT/NEW APPARATUS

Antec Universal Transmatch Model UT-1, The	50, Feb.
Bird Ham-Mate Directional Wattmeter	55, May
Coax- and Indicator-Cable Supports for Beam Antennas	68, Apr.
Comcraft CTR-144 Two-Meter Transceiver, The	52, May
Curtis EK-402 Electronic Keyer, The	52, Mar.
Cush-Craft FM Antennas	50, Jan.
Dycom PSU-13 VHF Scales	58, Jan.
Hal Devices 1550 Keyer with Station Identifier, The	
Heath Company IM-103 Line Voltage Monitor	44, Dec.
Heath Frequency Display Model SB-650	54, Sept.
Heath IM-102 Digital Multimeter, The	56, Aug.
Heath Model IB-102 Frequency Scaler	50, Oct.
Heath SB-610 Monitoroscope	51, Feb.
Heathkit Model 10-102 Oscilloscope	49, July
Heathkit HW-101 SSB Transceiver, The	51, June
Henry Radio 2K Ultra Amplifier, The	59, Jan.
HUA Electronics Frequency Counter Model 1BV-1a	53, June
Jackson Brothers Drive	60, Apr.
KW Electronics KW107 Supermatch	47, Aug.
KW Electronics Model KW 103 SWR/Power Meter	48, July
Filter for FM Receivers, New 10.7-MHz	55, Sept.
Murch UT-2000 Ultimate Transmatch, The	56, June
Sonar 2307 Transistorized Portable Radiotelephone	43, Dec.
Sonar FM-3601 Amateur FM Transmitter-Receiver	54, Mar.
Sonar Sentry FM/A-M Monitor Receiver, Model FR-103SA	53, Aug.
Weinschel Engineering System I Triband Yagi	53, Oct.

REGULATIONS

Amateur Radio - Privilege and Responsibility (Walker)	58, July
FCC's Amateur Chief, Comments by	71, Mar.
FCC Amateur Chief Visits North Texas	72, Mar.
New Amateur Rules, The	89, Nov.
New Repeater Rules!	100, Oct.
Nor for its use	61, Dec.
Phone Band Expansion	78, Nov.

RTTY

Audio Synthesizer, An (Drake, Jr.)	35, Apr.
Audio Synthesizer for RTTY, Notes on the (Tech. Corres.)	46, Nov.
Fast VanGenn Transform in an Audio "Spectrum Analyzer", The FVGT Box (Olson & VanGenn)	21, Nov.
Local Loop, The Modern Teleprinter (Merritt)	40, Jan.
Recording RTTY on Magnetic Tape (H&K)	49, Feb.

SATELLITES

Amateur Aboard Skylab! (Happenings of the Month)	75, Mar.
Amateur Radio Public Service Corps (Hart) QSP Via Satellite?	72, June
Are you ready . . . for the Coming DX Openings? (Dunkerley)	58, Mar.
. . . But Ham Station Nixed (Happenings of the Month)	75, Mar.
"Houston, This is Apollo . . ."	60, June
(Wilson & Knadler)	
How to Get Ready for Oscar DX (Dunkerley)	69, May
How to Predict Oscar DX (Dunkerley)	61, Oct.
Late Oscar Notes	55, Nov.
Oscar News	58, Dec.
Oscar Gets FCC Okays (Happenings of the Month)	102, May
Oscar 6 Bibliography (Dunkerley)	61, Oct.
Oscar 6 Launch in November (Happenings of the Month)	78, Aug.
Power Violations Re Oscar	68, Dec.
Satellites and the SS	55, Nov.

TECHNICAL PRINCIPLES & APPLICATIONS

DDRR Antenna, A Study of the (Dome)	27, July
High-Frequency Propagation Estimations for the Radio Amateur (Hall)	14, Mar.
Noise, High-Frequency Atmospheric Part II - Some Simple HF Atmospheric Noise Experiments (Graf & Clinch)	16, Feb.
Propagation Indicators, Using TV Station Video Carriers as (World Above 50 Mc., The)	76, Feb.
(The SIMULMONITOR) Repeater Inputs, A New Approach to (Kowals)	21, Jan.
Solid-State Power-Amplifier Design, Fundamentals of Part I (Johnson & Artigo)	29, Sept.
Standard Values?, Why Not Use the (Lind)	44, Aug.
UHF Kilowatt Amplifier at Work, Danger!! (Tech. Corres.)	56, Mar.
WWVL, Sunrise-Sunset Effects on Signals From (Tech. Corres.)	54, Feb.

TRANSCIEVERS

AC Supply for Low-Power Transceivers (H&K)	46, Dec.
Flashlight Sidebander, The, Part I (Burr) Feedback	11, July
Flashlight Sidebander, The, Part II (Burr)	58, Sept.
HR-2, Auxiliary Speaker for Regency (H&K)	27, Aug.
HR-2 Relay, Contact Pitting On (H&K)	50, May
HW-16 on 20 Meters, Putting the (H&K)	51, Mar.
HW-101, Tone-Oscillator Repair on (H&K)	51, Aug.
Pip-Squeak Modifications, Some (H&K)	53, Sept.
QRP Operation, Some Tips on Successful (Stecker)	50, Mar.
Swan 260, Add AVC to Your (Sears)	20, Dec.

Ten-Tec Power-Amplifier Replacements (H&K)	51, Aug.	Multiband FM, A "State-of-the-Art" Approach to (Gerig)	46, Sept.
Ultraportable Cw Station, An, The Mountaineer (Hayward & White)	23, Aug.	Oscillators and Audio Circuits for 50 and 220 MHz, Wide-Band Fm with Crystal Control (Hadlock)	17, Oct.
Feedback	33, Nov.	Pip-Squeak Follower for 220 MHz, A (McMullen)	38, July
Ventilation and Tube Life for the Gladding 25, Better (H&K)	51, Aug.	Pip-Squeak Gets Smaller, The (DeMaw)	37, Sept.
TRANSMITTING			
Amplifier Design, "Easy" (Tech. Corres.)	47, Nov.	Feedback	33, Nov.
Amplifier Using the 8874, A 144-MHz (Rinaudo)	24, Jan.	RF Power Monitor for VHF and UHF, An, The Line Sampler (McMullen)	21, Apr.
Broadband Solid-State Power Amplifiers for SSB Service (Hejhall)	36, Mar.	Repeater Gear, Notes on Custom-Built (DeMaw)	38, Dec.
Converter for 220 MHz, An SSB and CW Transmitting (Watters)	11, Mar.	Scanner Receiver for 146 MHz, An Inexpensive (H&K)	49, Feb.
Heath VF-1, VFO, New Life for the (Glorioso)	18, Dec.	Feedback	57, Mar.
Idle-Current Hash in Amplifiers, Elimination of (H&K)	52, Aug.	(Simulmonitor, The) Repeater Inputs, A New Approach to (Kowols)	21, Jan.
RF Power Monitor for VHF and UHF, An, The Line Sampler (McMullen)	21, Apr.	Single-Conversion 2-Meter Fm Receiver, A (DeMaw)	11, Aug.
SSB Transmitter for 14 MHz, A 90-Watt (Hybrid Quacker Box) (Blakeslee & Zilliox)	27, Feb.	Feedback	118, Oct.
Feedback	57, Mar.	Strip-Line Kilowatt Amplifier for 432 MHz, A, Part I - Design Features and Construction (Knable, Jr.)	49, Apr.
Solid-State Transmitter, Increased Power for the (Hayward)	19, May.	Strip-Line Kilowatt Amplifier for 432 MHz, A, Part II - Power Supplies, Performance, and Safety Measures (Knable, Jr.)	59, May
Strip-Line Kilowatt Amplifier for 432 MHz, A Part I - Design Features and Construction (Knable, Jr.)	49, Apr.	Sweep Generator for FM Receiver Alignment, A Simple (Fury)	48, Jan.
Strip-Line Kilowatt Amplifier for 432 MHz, A Part II - Power Supplies, Performance, and Safety Measures (Knable, Jr.)	59, May	Tone-Access Repeaters, A Simple Method for Keying (H&K)	48, Feb.
Varactor Quintupler for 220 MHz, A (McMullen)	11, Jan.	Twelve-Foot Stressed Parabolic Dish, A (Knable, Jr.)	16, Aug.
VXO Design, Some Practical Aspects of (DeMaw)	11, May	UHF Kilowatt Amplifier at Work, Danger!! (Tech. Corres.)	56, Mar.
100 Watts on 160 Meters, Using a BC-458 (Barnes)	45, Oct.	Unique High-Q Filter, Taking out the 2-Meter Garbage (Moler)	48, June
220 MHz, A Coaxial-Line Amplifier for (Watters)	27, May	Varactor Quintupler for 220 MHz, A (McMullen)	11, Jan.
VHF & MICROWAVES			
ATV with the Motorola T 44 UHF Transmitter, Part I (McLeod, Jr.)	28, Dec.	World Above 50 Mc., The Yagi by WØEYE, 15-Element	96, Jan.
Amplifier Using the 8874, A 144-MHz (Rinaudo)	24, Jan.	Propagation Indicators, Using TV	
Avalanche Transistor, A Frequency Calibrator for Uhf Using an (Andrews)	16, May	Station Video Carriers as	76, Feb.
Carfone FM Rig, A New Face for the (DeMaw)	22, Feb.	220-MHz Preamplifier, WB6NM7 Low-Noise	100, Mar.
Compact Converter for 220-MHz, A, 450 Cubic Centimeters of New Front End for Your Fm Receiver (McMullen)	11, June	WØEYE 432 Yagi Correction	101, Mar.
Converter for 220 MHz, An SSB and CW Transmitting (Watters)	11, Mar.	Tropo and CAT	90, Apr.
Converter Modification, 2-Meter (H&K)	55, Jan.	Practical 432-MHz EME	111, May
Duplexer for 2-Meter Repeaters, A Homemade (Bilodeau)	22, July	More on CAT	92, June
FM Receiver, A High-Performance Tunable (DeMaw)	44, Apr.	1972 - A Record Year?	88, Aug.
Feedback	58, May	Uhf Rf Hazards	89, Sept.
Feedback	40, June	Feedback	33, Nov.
Feedback	47, July	August Aurora	114, Oct.
(Frequency Standard) Double Standards (Blakeslee)	13, Apr.	Wide-Band Low-Noise Preamplifier, W6FZJ	112, Nov.
		Updating the Quadhelix for 1296 MHz	88, Dec.
		2-Meter Preamplifier for Repeaters, A (DeMaw)	18, July
		2-Meter Solid-State Rf Power-Amplifier Circuits, Some (Hejhall)	40, May
		75-Watt, Solid-State, UHF Amplifier, A (Buscemi)	31, Oct.
		220 MHz, A Coaxial-Line Amplifier for (Watters)	27, May
		220 MHz, A 10-Element Yagi (G&G) (Wooten)	24, Apr.
		432-MHz Transmitter, Reducing Oscillator	
		Drift in A (H&K)	58, Apr.
		Feedback	47, July
		\$3 Push-up Mast for VHF, A (H&K)	56, Oct.

